

# Sliding door.

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- international: **E05D15/06; E05D15/12; E05D15/06;** (IPC1-7): E05D15/12

- European: E05D15/06D1; E05D15/12

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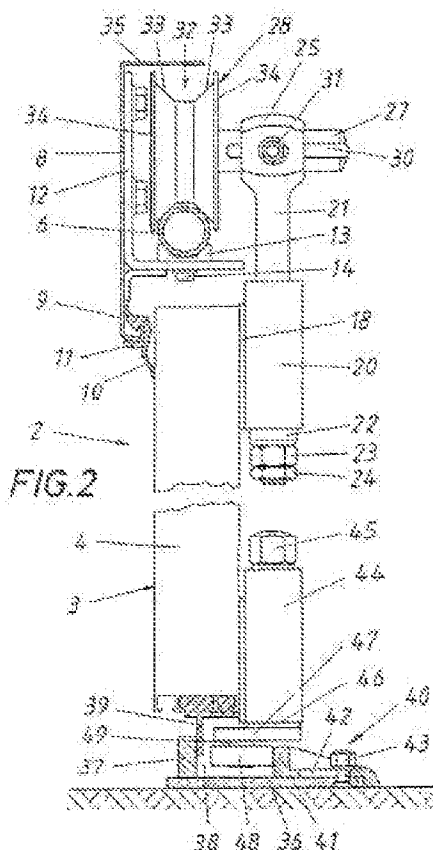
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## Cited documents:

- FR2593221 (A1)
- FR2315598 (A2)
- GB2034380 (A)
- DE2300692 (A1)
- US1832050 (A)

## Abstract of EP 0443305 (A1)

The sliding door possesses at least one door leaf (3) composed of two or more door sections (4) which extend over the door height and are connected to one another in an articulated manner and which are guided via hangers (18 to 27) by means of running rollers (28) so as to be suspended on an upper guide rail (6) which, starting from a leg located above the door aperture (2) and supporting the door leaf (3) in the closed position, merges via at least one deflecting arc (6a) into a leg (6b) supporting the opened door leaf (3). To achieve an easily producible, accurate and easily moving guide adaptable to door sections (4) of different thicknesses, the guide rail (6) consists of a tube having a round cross-section and the running rollers (28) are supported on it by means of running grooves (32) matched to the upper tube profiles, the hangers (20 to 27) being connected to running-roller mountings (27), having the rotary axes of the running rollers, so as to be adjustable in the longitudinal direction of the rotary axes or parallel to these and lockable.



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